



# MRMPO Project Scoring Form 2022 - New Project Request

## Mid-Region Metropolitan Planning Organization

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## Project Submittal Form for the Project Selection Process (PSP)

The PSP was developed to score and rank member agency submitted projects and programs. This selection process was developed to promote projects that incorporate national transportation goals and regional goals and priorities from the Connections 2040 Metropolitan Transportation Plan (MTP). This form includes 7 pages:

- A. General Project Information
- B. Work Type and Location Information
  - 1. Optimized Mobility Questions and Strategies
  - 2. Active Transportation Questions and Strategies
  - 3. Economic Linkages Questions and Strategies
  - 4. Environmental Resiliency Questions and Strategies
  - 5. Equity Questions and Strategies

While the PSP is an important tool in project selection, it is not the only determining factor. Other considerations, such as the benefit of the project to the local community, and the project's cost and time frame for completion, are also important factors.

*The table below shows the connection between national and regional goals. Narrative Questions with an asterisk by them are developed directly from national goals.*

National Transportation Goals	2040 MTP Goal(s)
<b>Safety:</b> To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.	Active Transportation, Optimized Mobility
<b>Infrastructure Condition:</b> To maintain the highway infrastructure asset system in a state of good repair.	Optimized Mobility
<b>Congestion Reduction:</b> To achieve a significant reduction in congestion on the National Highway System.	Optimized Mobility, Economic Linkages
<b>System Reliability:</b> To improve the efficiency of the surface transportation system.	Optimized Mobility, Active Transportation, Economic Linkages
<b>Freight Movement and Economic Vitality:</b> To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.	Economic Linkages, Optimized Mobility
<b>Environmental Sustainability:</b> To enhance the performance of the transportation system while protecting and enhancing the natural environment.	Environmental Resiliency
<b>Reduced Project Delivery Delays:</b> To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.	Economic Linkages, Project Selection Process (PSP)

## A. General Project Information

Lead Agency / Project Information

**Project Title** Camino Del Llano Roadway Improvements

**Lead Agency** City of Belen

**Agency Contact** Steven Tomita

**Phone Number** (505) 966-2745

**E-mail** Steven.Tomita@belen-nm.gov

**Project Type**

Safety

**Scope of Work / Project Description:**

Widening Camino del Llano into 4 lane typical sections, west from Main Street, past Mesa Road, to the current location where Camino del Llano transitions into 4 lanes.

**Is this a new project? If YES, Control Number and MPO ID will be assigned by MPO.**

Yes

[Metropolitan Transportation Planning \(MTP\) Appendix A](#)

This Appendix includes projects listed in the MTP and provides the MPO ID

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**B. Work Type and Route Information**

**Work Type**

PE & Design

Right of Way

Construction/Implementation

If you would like to see the previous Form B excel spreadsheet used to calculate costs you can [click here](#). This will download the spreadsheet for you. Please enter final totals and the associated years below.

**What is the Total Amount requested for the Work Type?**

Scoping / Environmental: 0

PE & Design: \$532,823.75

Utilities: 0

Right of Way: \$250,000.00

Construction / Implementation: \$4,444,596.06

Other: 0

**What is the Year for the Work Type? (2024 through 2029)**

Scoping / Environmental:

PE & Design: 2027-2028

Utilities:

Right of Way: 2024-2027

Construction / Implementation: 2028-2029

Other:

**Route Name**

Camino Del Llano

**Route Beginning (southern/western or Mile Point)** 200 feet west past the intersection with Laguna Street

**Route Ending (northern/eastern or Mile Point)** Intersection with North Main Street (NM 314)

**Does your project have additional routes? (ie: intersection improvements or work on two parallel facilities). If so, please fill out additional information below.**

No

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## 1. Optimized Mobility

Optimized Mobility focuses on the overall management of our roadways, including the introduction of more advanced technologies, such as smart signals and vehicle to vehicle communication. In addition, in accordance with national guidance, an emphasis is placed on prioritizing cost effective maintenance and operations to preserve existing infrastructure.

### Optimized Mobility Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does this project or program improve the reliability (consistency and predictability of travel time) of transportation, and for which modes of travel? If this is a Transit project then explain improved hours and/or frequency.**

Camino del Llano is heavily trafficked with most of the traffic coming from vehicles exiting I-25. The Camino Del Llano exit is the primary exit utilized for traffic traveling into Belen City limits. Camino del Llano utilizes a 4 lane typical section until Laguna Street, where it transitions into a 3 lane section. Due to the heavy amount of traffic, the area can become highly congested reducing the travel time it takes to get from the interstate to the center of Belen. Widening Camino del Llano to provide an additional travel lane would greatly improve travel times by increasing the roadway capacity.

**\*How does this project or program reduce congestion, and for which modes of travel?**

Camino del Llano transitions into 3 lanes, with one being a center lane only. The roadway becomes heavily congested and expanding the roadway into 4 lanes would allow for vehicles to pass other vehicles in front of them safely, as well as increase the capacity of vehicles on the road. Camino del Llano is also used by school busses who need to access Belen High School. During school hours, the roadway becomes highly congested as locals who are using the road to go to and from work are stuck behind a large number of school buses.

**Does the project or program implement new, or update existing, ITS infrastructure? Does the project or program implement identified services in the ITS Architecture Plan?**

ITS infrastructure exists at the NM314/Camino del Llano intersection and would be improved as part of this improvement effort.

[ITS Architecture Plan](#)

### Optimized Mobility Strategies

Strategies are modeled after the Congestion Management Process priority matrix developed by the CMP committee.

## Intelligent Transportation Systems Strategies

Traffic signal timing and coordination

Travel signal equipment modernization

## Roadway Capacity Strategies

Intersection turn lanes

New travel lanes (general purpose)

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## 2. Active Transportation

Active Transportation focuses on non-motorized modes of travel such as walking, biking, and other ways to travel in the region like using bike share or scooters. The Active Transportation goal also enhances safety concerns in response to a disproportionately high rate of pedestrian fatalities in our region, and the critical role of transportation investments in activity centers.

### Active Transportation Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does this project or program reduce fatal and serious injury crashes on the transportation facility? Does it implement a program or project from a regional or local safety plan? If so, indicate which one.**

Vehicles on Camino del Llano tend to use the center lane to pass vehicles in front of them. Changing Camino del Llano into four lanes would help prevent serious crashes resulting from vehicles using the center lane to pass, while other vehicles are using the center lane to turn into their homes.

**Does the project address Complete Streets design as identified in your local entity's guidance, or as identified in the Long Range Transportation Systems Guidelines (LRTS)? Refer to the LRRS classification of the roadway.**

The current conditions of Camino del Llano are used to determine possible design considerations. Current conditions indicate that there is heavy traffic from travelers and truckers using Camino del Llano to access the local truck stop and the City of Belen. Locals also use Camino del Llano to use I-25 to travel to and from work, or to travel to Albuquerque. Camino del Llano also has sidewalk and ADA facilities, which are used by pedestrians. According to the MRMPO Vulnerability Index data, about 30.82% of the population have disabilities, which greatly encourages the need for ADA facilities. Looking at the current conditions indicate that there is heavy traffic and congestion suggesting a need for renovation and updates to Camino del Llano to increase its roadway capacity.

[Long Range Transportation Systems Guidelines](#)

**Does this project or program improve overall network connectivity, provide network redundancy, or make a direct connection to an important regional destination? If so, explain and identify which destination.**

Camino del Llano provides a direct connection to the City of Belen. It is used by truckers and travelers needing to access the City of Belen. The project will improve network connectivity by increasing the amount of traffic that can access local businesses in Belen.

### Active Transportation Strategies

Multiple options available. Please adequately describe Other option.

## Pedestrian and Bicycle Strategies

Improves connection to a multiuse trail through an established neighborhood

Adding / improving pedestrian crossing/crosswalk

Way-finding enhancements for bicyclists or pedestrians

## Education and Outreach Strategies

Safe Routes to School studies and implementation

## Geometric Safety Strategies

Signage - crossing signs, variable message signs

## [FHWA Countermeasures](#)

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## 3. Economic Linkages

Economic Linkages explores the economic impacts benefits of place-making and captures a better sense of the fiscal implications of expanded growth, such as new expanded roadways and transit services, and costs of public services like schools and/or fire stations.

## Economic Linkages Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

### **\*How does the project or program provide insurance that it is shovel ready? Has the project already received federal funds or a soft match? Does it include innovative financing such as Public Private Partnerships?**

The City of Belen is prepared to match the funds that are provided for this project. Right of Way acquisition will be necessary for this project. If the City is awarded the funds for this project, the City will begin to determine additional ROW requirements and the process involved to acquire ROW. Once they have established the ROW acquisition process and begun the process by negotiating land, building purchases, and exercising eminent domain, road construction design will begin followed by construction improvements.

### **\*How does this project or program improve upon existing freight networks or provide access to international trade markets?**

Camino del Llano provides direct access from NM 314 to I-25. Trucks coming from I-25 tend to use Camino del Llano to access NM314 to deliver to local businesses in Belen. Camino del Llano also provides access to the railroad and Regional Airport located in Belen from I-25.

### **How will this project spur economic development? Will the project support local businesses and/or permanent job creation?**

Camino del Llano provides access to the center of the City of Belen for travelers coming from I-25. This project will help increase the number of traffic that can access local businesses such as schools, hospitals, truck stops and the railroad station.

## Economic Linkages Strategies

Multiple options available. Please adequately describe Other option.

## Access Strategies

Provides or improves multimodal access to an employment center or large employer

Provides or improves access to an employment center via non single occupancy vehicle mode/s

Provides or improves access to industrial development

Creates or improves a network link that will aide in access in the event of a major disruption

### Financial Strategies

Helps facilitate redevelopment of abandoned or dilapidated properties

### Freight Strategies

Supports the improvement of logistics of different freight modes (rail and truck)

Improves access to Transfer center/distribution center / intermodal facility

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## 4. Environmental Resiliency

Environmental Resiliency acknowledges the transportation sector's impact on air quality and climate change. Environmental Resiliency also includes urban heat island effects, the benefits of low impact development and tree coverage, and expands on emergency evacuation and critical transportation infrastructure. Critical transportation infrastructure includes assessing the overall connectivity of our transportation networks.

### Environmental Resiliency Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does this project or program protect the natural regional environment? Does it include any emissions reductions, Green Infrastructure, wildlife crossings, or storm water management?**

To the City's knowledge, there is no environmental concerns with this project area and will plan to obtain environmental certification.

**\*How does this project or program maintain or improve the existing infrastructure? Does the project or program improve a bridge that is failing, or is the project first and foremost focused on preservation of existing infrastructure that is deteriorating?**

This project's focus is to improve the existing infrastructure to increase the capacity of the roads to be able to handle a higher volume of commercial and freight traffic while also maintaining residential accessibility along the same roads.

**Does the project or program improve critical infrastructure in the region? Please indicate how the project or program is CRITICAL to emergency evacuation or overall network function.**

Camino del Llano serves as a main road from the City of Belen to I-25. This road would be used in the event of an emergency evacuation.

### Environmental Resiliency Strategies

Multiple options available. Please adequately describe Other option.

## Climate Change Strategies - Flooding, Wildfires, and Urban Heat

Improves access to open space or parks

Break up impervious surfaces for improved drainage and infiltration

Improve drainage facility for pedestrian access

## Preservation Strategies

Reconstruction, resurfacing, and pavement rehabilitation

Upgrades to existing ITS infrastructure

Pedestrian and bicycle facility improvements on existing roadways or trails

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## 5. Equity

Equity refers to ensuring all members of a community have similar access to the transportation system and that no groups are disproportionately burdened or benefited by transportation decisions and investments. Addressing equity also means working to prioritize improvements for underserved communities that have been denied the full opportunity to participate in aspects of economic, social, and civic life. MRMPO has developed a Vulnerability Index (MVI) to assess areas of concern.

### How does this project address Equity and ensure no negative consequences for underserved communities?

Camino del Llano is located in an area with an MRMPO Vulnerability Index of 0.9 and 0.8, with an average of 19% percent of individuals living in poverty. While Camino del Llano is used heavily by travelers, it is also used by residents in Belen or Rio Communities who need to access I-25 to travel to and from work. Camino del Llano is also the main access route to Presbyterian, allowing access to underserved communities who need to access medical facilities. Reducing the amount of congestion on Camino del Llano would improve travel times. Camino del Llano is also heavily used by school busses to drop off students at Belen High School. Access to the high school for the School busses will be maintained.

### Equity / Vulnerable Communities Strategies

Improves access to senior centers and/or assisted living facilities

Improves access to medical and health facilities

Improves access to food for underserved residents

Improves access to education (Pre-K – University) for underserved residents

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